

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/747,917

: 2116

Confirmation No. : 6798

Applicant: Joseph M. Jeddeloh et al.

Attorney Docket No.: 501320.01

: December 29, 2003

Customer No.

: 27,076

Art Unit

Examiner: Michael J. Brown

Title

: SYSTEM AND METHOD FOR READ SYNCHRONIZATION OF MEMORY

MODULES

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. A copy of the cited non-patent literature reference, as required under 37 C.F.R. § 1.98(a)(2), is enclosed. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(c). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Edward W. Bulchis

Registration No. 26,847

EWB:dms

Enclosures:

Postcard Check Fee Transmittal Sheet (+copy) Copy of Supp. IDS Form PTO-1449

Copy of Cited Reference (1)

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 Telephone (206) 903-8800

Facsimile (206) 903-8820

h:\ip\clients\micron technology\1300\501320.01\501320.01 sids 112906.doc

FORM PTO-1449 (REV.7-80) DEC 0 8 5000

(Use several sheets if necessary)

INFORMATION

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LOSURE STATEMENT

ATTY. DOCKET NO. 501320.01

APPLICATION NO. 10/747,917

APPLICANT(S)

Joseph M. Jeddeloh et al.

FILING DATE

GROUP ART UNIT

December 29, 2003

2116

				PAIENI	DOCUMENTS	1		Υ		
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE	
	AA	6,128,706	10/03/00	Bryg et al		711	141			
	AB	6,157,743	12/05/00	Goris et a	1.	382	233			
	AC	6,487,628 B1	11/26/02	Duong et	al.	710	313			
	AD	6,587,912 B2	07/01/03	Leddige e	t al.	711	5			
	AE	6,633,959 B2	10/14/03	Arimilli e	t al.	711	141			
	AF	6,681,302 B2	01/20/04	Cho et al.		711	154			
•	AG	6,772,295 B2	08/03/04	Spencer e	t al.	711	137			
	АН	2005/0246558 A1	11/03/05	Ku		713	300			
	Al	2006/0085616 A1	04/20/06	Zeighami	et al.	711	167			
	AJ									
	AK	*****								
	AL									
	AM									
	AN									
	АО									
	AP									
	AQ									
			FORE	IGN PATE	NT DOCUMENT	S				
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANSI	LATION	
				 				YES	NO	
 	AR			ļ						
	,,	***************************************			Author, Title, Date, Peri					
	AS	Hellwagner, Hes SPEEDUP Journ		_	a PC Cluster for 2 a 1997, pp. 1-9.	· High-Performo	ance Comp	uting",	The	
EXAMINER					DATE CONSIDERED					

_	0, 303						
Effective & 12/08/04	DEC :03 500p	Complete if Known					
	\e	Application No.			10/747,917		
CCC TO AMOMETTA	CULTURE	Filing Date			December 29, 2003		
FEE TRANSMITTA		First Inventor			Joseph M. Jeddeloh		
(FY 2006)		Group Art Unit			2116		
		Examiner Name			Michael J. Brown		
Applicant claims small entity status (s	ee 37 C.F.R. 1.27)	Atty. Docket Number			501320.01		
METHOD OF PAYMENT	Check One)	FEE CALCULATION (Continued)					
X The Director is hereby authorized to c	narge any additional fee				3. ADDITIONAL FEES		
required under 37 C.F.R. §§ 1.16 and 1.1 credit any over payments to Deposit According Deposit Account Name: DORSEY & WH	7 and 1.136(a)(3) and unt No. 50-1266;	Large Entity Fee	Small Entity Fee	Fee	Description	Fee paid	
Check Enclosed.		50	25		charge - late provisional filing fee or er sheet	\$	
Extra Claim Fees	B	130	65	Surc	charge – Late nonprovisional filing	\$	
Current Claims Prior Extra	Fee Fee Paid	180	180		mission of IDS	\$180	
	\$50 = \$0 \$200 = \$0	40	40		ording each patent assignment per		
Multiple Dependent Claims x	\$ = \$	120	60		perty (times number of properties) ension for reply within first month	\$	
Subtotal (Ex	tra Claims) \$0	450	225		ension for reply within second mont	<u>.</u>	
Petition Fee Under 37 CFR 1.1	7(f), (g), & (h)	1,020	510		ension for reply within third month	\$	
Enclosed is a Petition filed under 37 CFR as		1,590	795	Exte	ension for reply within fourth month	\$	
Petition Fee under 37 CFR 1.17(f) § 1.53(e) to accord a filing date.	Fee \$400	2,160	1,080	Exte	ension for reply within fifth month	\$	
§ 1.57(a) to accord a filing date.	ded for	790	395	Subi	mission After Final 1.129	\$	
§ 1.183 to suspend the rules.		500	250	Notic	ce of Appeal	\$	
§ 1.378(e) for reconsideration of decision on payment of maintenance fee in exp	ired patent.	500	250	Filing	g a brief in support of an appeal	\$	
§ 1.174(b) to accord a filing date to an applica of patent term.	tion under §1.740 for extension	1,000	500	Req	uest for oral hearing	\$	
Petition Fee under 37 CFR 1.17(g)	Fee \$200	130	65	Tern	minal Disclaimer Fee	\$	
§ 1.12 for access to an assignment rec § 1.14 for access to an application.		800	400		ign Issue Fee	\$	
§ 1.47 for filing by other than all invent § 1.59 for expungement of information.	•	790	395	Request for Continued Examination (RCE)		\$	
§ 1.103(a) to suspend action in an applicati § 1.136(b) for review of a request for ext. of § 1.295 for review of refusal to publish a sta	time when §1.136(a) not avail.	130		Req	uest for voluntary publication or ublication	\$	
§ 1.296 to withdraw a req. for pub. after no § 1.377 for review of decision refusing to a	ice of intent to publish issued.	500	250	Petit	tion to Revive – unavoidable	\$	
prior to expiration of a patent. § 1.550(c) for request for ext. of time In ex		1,500	750	Petit	tion to Revive – unintentional	\$	
§ 1.956 for request for ext. of time in ex	parte reexam, proceedings.	200	Filing for patent term adjustment			\$	
§ 5.15 for changing the scope of a license		400		redu	uest for reinstatement of term	\$	
§ 1.5.25 for retroactive license. Petition Fee under 37 CFR 1.17(h)	Fee \$130	1,120		Exte	ension of term of patent	\$	
§ 1.19(g) to request documents in a form § 1.84 for accepting color drawings or p		OTHER FEE			\$		
§ 1.91 for entry of a model or exhibit. § 1.102(d) to make an application special.	•	(specify)					
§ 1.138(c) to expressly abandon an application from					Subtotal (Additional Fees	\$180	
§ 1.314 to defer issuance of a patent.					Total Amount of Payment	: \$180	
Submitted by:							
CUSTOMER NUMBER DOR 27,076	SEY & WHITNEY LLP	1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax					
Name: Edward W. Bulchis					Reg. No.: 26,847		
10.	120//				Date:		
Signature:	111 50	M	le	4	Ylov. 21	7,2006	